	Application No.	Applicant(s)
Nadia a R. A. Harrish III da	10/552,604	LOSELL, ERNST INGVAR
Notice of Allowability	Examiner	Art Unit
	MONZER R. CHORBAJI	1797
- The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-83) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apport or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. THIS
1. This communication is responsive to <u>applicant's response</u>	filed 5/26/09 and the interview condi	ucted on 9/24/09.
2. The allowed claim(s) is/are 6-9 and 11-15, or renumbered	as 1-9 respectively.	
Acknowledgment is made of a claim for foreign priority ur a) All b) □ Some* c) □ None of the:	nder 35 U.S.C. § 119(a)-(d) or (f).	
 Certified copies of the priority documents have 		
Certified copies of the priority documents have	· · · · · · · · · · · · · · · · · · ·	
Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO-	948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	Office action of
Identifying Indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	Notice of Informal P	atent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☑ Interview Summary Paper No./Mail Dat	(PTO-413),
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 9/2/09 	7. Examiner's Amendr	
Faper No./Mail Date 9/2/09 Saminer's Comment Regarding Requirement for Deposit of Biological Material	8. Examiner's Stateme	ent of Reasons for Allowance
	9. Other	

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

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DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the
changes and/or additions be unacceptable to applicant, an amendment may be
filed as provided by 37 CFR 1.312. To ensure consideration of such an
amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Aaron L. Parker on 9/24/2009.

In the Claims:

In claim 9, line 1, delete the word "manufacturing" and replace it with--assembling--

Cancel claim 10

In claim 11, line 1, delete the phrase "the use of" and replace it with the phrase--A method of employing--

In claim 11, line 2, delete the word "use" and replace it with the word—employment--

Allowable Subject Matter

3. The following is an examiner's statement of reasons for allowance:

Regarding claim 6, the closest cited prior art do not teach, or fairly suggest the combination of a cartridge that includes a device having a hollow body with holes along the walls where the inside of the wall includes one or more ridges arranged on it, and the device further includes a second closed end and an open first end where the first end is connected to the inlet of the cartridge.

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Regarding claim 9, the closest cited prior art do not teach, or fairly suggest the combination in a method for assembling a cartridge that includes a device having a hollow body with holes along the walls where the inside of the wall includes one or more ridges arranged on it, and the device further includes a second closed end and an open first end where the first end is connected to the inlet of the cartridge so that the first end receives the fluid introduced into the cartridge and the fluid exits the device through the holes.

- 4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- Any inquiry concerning this communication or earlier communications from the examiner should be directed to MONZER R.
 CHORBAJI whose telephone number is (571)272-1271. The examiner can normally be reached on M-F 9:00-5:30.
- 6. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jill Warden can be reached on (571) 272-1267. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M. R. C./ /Jill Warden/ Supervisory Patent Examiner, Art Unit 1797